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OCT 16 2003**OFFICIAL**In re: application of: David N. Fernandes et al.Application Number: 09/995,397Filed: November 26, 2001Title: Microfabricated Fluidic Circuit Elements and ApplicationsAtty Docket Number: 020174-004210US SJC/djb

Being faxed to Examiner - **A. Michael Chambers** Group 3753 at facsimile number
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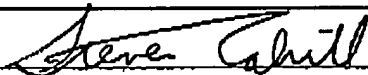
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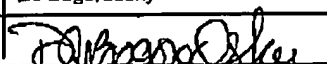
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60061384 v1

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/995,397	
	Filing Date	November 26, 2001	
	First Named Inventor	Vanderhoek, Tim	
	Art Unit	3753	
	Examiner Name	Unassigned	
Total Number of Pages In This Submission	3	Attorney Docket Number	020174-004210US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Restriction Requirement (1 pg) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/87 Certificate of Transmission (1 pg) this PTO/SB/21 Transmittal Form (1 pg)
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Firm or Individual	Townsend and Townsend and Crew LLP Steven Cahill Reg. No. 44,578
Signature	
Date	October 15, 2003

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TOWNSEND and TOWNSEND and CREW LLP

By: *DJ Bogodsky*
DJ Bogodsky

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David N. Fernandes et al.

Application No.: 09/995,397

Filed: November 26, 2001

For: MICROFABRICATED FLUIDIC
CIRCUIT ELEMENTS AND
APPLICATIONS

Examiner: A. Michael Chambers

Art Unit: 3753

RESPONSE TO RESTRICTION
REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the office action mailed September 23, 2003, Applicants hereby elect the claims of Group III (claims 19-34, 47-51, and 54-58) and request cancellation of the claims of Group I (claims 1-7), Group II (claims 8-18), Group IV (claims 35-46), and Group V (claims 52 and 53) without prejudice.

Respectfully submitted,

Steven Cahill
Steven Cahill
Reg. No. 44,578

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